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**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

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National Phase of  
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filed September 24, 2003)

Applicant(s): Katsura HIRAI

Filed : CONCOMITANTLY HERewith

For : ELECTRICAL CIRCUIT, THIN  
FILM TRANSISTOR, PRODUCTION  
METHOD OF ELECTRICAL CIRCUIT,  
AND PRODUCTION METHOD OF  
THIN FILM TRANSISTOR

Art Unit :  
Examiner :

Docket No. : 05170/HG

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**INFORMATION DISCLOSURE STATEMENT  
FILED CONCOMITANT WITH NATIONAL  
PHASE PCT APPLICATION**

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Submitted herewith are the following:

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- (2) Copies of the cited publications are not enclosed  
herewith; this is a PCT national phase application and  
copies are not required; and
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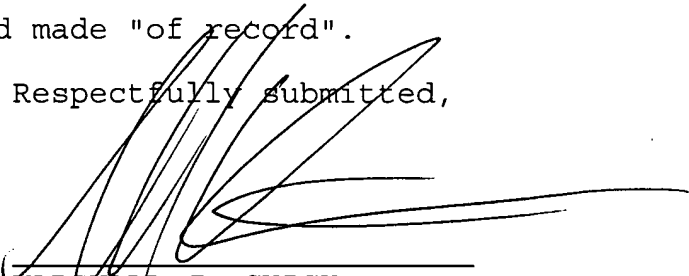
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Each of the cited publications is considered relevant or material to the patentability of the present invention in view of the citation thereof in said communication and for the reasons stated in said communication.

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|---|---|----|---|------------------------|--|---------------|--|
| Substitute for Form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | Application Number     |  | 10/528961     |  |
|   |   |    |   | Filing Date            |  | Herewith      |  |
|   |   |    |   | First Named Inventor   |  | Katsura HIRAI |  |
|   |   |    |   | Group Art Unit         |  |               |  |
|   |   |    |   | Examiner Name          |  |               |  |
| Sheet   | 1 | of | 1 | Attorney Docket Number |  | 05170/HG      |  |

### U.S. PATENT DOCUMENTS

| Exam.<br>Inits* | Cite<br>No <sup>1</sup> | Document Number | Kind<br>Code <sup>2</sup> | Name of Patentee or<br>Applicant | Publication<br>Date MM-DD-YYYY | Relevant<br>Portion |
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### FOREIGN PATENT DOCUMENTS

| Exam<br>Inits* | Cite<br>No <sup>1</sup> | Offc <sup>3</sup> | Document Number <sup>4</sup> | Kind<br>Code <sup>5</sup> | Name of Patentee or<br>Applicant | Publication<br>Date MM-DD-YYYY | Relevant<br>Portion | T <sup>6</sup> |
|----------------|-------------------------|-------------------|------------------------------|---------------------------|----------------------------------|--------------------------------|---------------------|----------------|
|                |                         | JP                | 2000-193922                  | A                         | Seiko Epson Corp.                | 07-14-2000                     |                     |                |
|                |                         | JP                | 2002-164635                  | A                         | Seiko Epson Corp.                | 06-07-2002                     |                     |                |
|                |                         | EP                | 930641                       | A2                        | Seiko Epson Corp.                | 07-21-1999                     |                     |                |
|                |                         | JP                | 11-274681                    | A                         | Seiko Epson Corp.                | 10-08-1999                     |                     |                |
|                |                         | JP                | 2002-26014                   | A                         | Seiko Epson Corp.                | 01-25-2002                     |                     |                |
|                |                         | JP                | 2003-80694                   | A                         | Seiko Epson Corp.                | 03-19-2003                     |                     |                |
|                |                         | JP                | 2003-318193                  | A                         | Seiko Epson Corp.                | 11-07-2003                     |                     |                |
|                |                         | JP                | 2003-318401                  | A                         | Seiko Epson Corp.                | 11-07-2003                     |                     |                |

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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